

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the captioned application:

**Listing of Claims:**

Claim 1 (Currently amended): A method of reducing hair growth and reducing hair follicle and hair shaft size in mammalian hair in need thereof, comprising topically applying at least once daily for at least seven days from the beginning of the hair cycle four weeks to hair on the skin of a mammal an effective amount of a hair growth-reducing and hair follicle and shaft size-reducing topically active composition comprising one or more compounds derived from one or more of the botanical families leguminosae, solanaceae, gramineae and cucurbitaceae wherein after daily application for at least seven days from the beginning of the hair cycle four weeks, hair growth, hair follicle and hair shaft size are reduced in comparison with the appearance of hair prior to applying said composition.

Claim 2 (Previously presented): The method of claim 1 wherein said compound contains at least one serine protease inhibitory activity.

Claim 3 (original): The method of claim 2 wherein said at least one serine protease inhibitory active agent is a serine protease inhibitor.

Claim 4 (original): The method of claim 3 wherein said at least one serine protease inhibitor is present in an amount, based upon the total volume of the topically active composition, of from about 0.0001% (w/v) to 20% (w/v).

Claim 5 (original): The method of claim 4 wherein the at least one serine protease inhibitor is present in an amount, based upon the total volume of the topically active composition, of from about 0.001% (w/v) to about 5% (w/v).

Claim 6 (original): The method of claim 1 wherein one of said changes is a delay in hair growth, reduced hair follicle and hair shaft size and reduced hair pigmentation.

Claim 7 (original): The method of claim 1 wherein said topically active composition further comprises a pharmaceutically or cosmetically acceptable vehicle.

Claim 8 (original): The method of claim 1 wherein said topically active composition further comprises one or more isoflavones.

Claim 9 (original): The method of claim 8 wherein said topically active composition further comprises a pharmaceutically or cosmetically acceptable vehicle.

Claim 10 (original): The method of claim 1 wherein said topically active compositions further comprises natural extracts containing one or more isoflavones.

Claim 11 (original): The method of claim 1 wherein said composition is applied topically in conjunction with one or more products whose purpose is to either facilitate the removal of hair or actually remove hair or reduce hair visibility or improve hair style or improve hair management.

Claim 12 (original): The method of claim 1 wherein said composition is applied topically, before or following hair removal.

Claim 13 (original): The method of claim 1 wherein said composition is applied topically during hair removal.

Claim 14 (previously presented): The method of claim 1 wherein said composition is applied topically in conjunction with one or more of the group consisting of: depilatory agents, shampoo, hair conditioner, styling gel, hair care products, waxing products, shaving products, hair-removal products, after-shave products, deodorant, anti-perspirant, laser hair removal light-induced hair removal, mask, and bath additives.

Claim 15 (original): The method of claim 1 further comprising leaving said composition on said skin for a period sufficient to effect changes.

Claim 16 (original): The method of claim 1 wherein said period is daily treatment for at least about four weeks.

Claim 17 (original): A method according to claim 16 wherein said composition is applied daily for at least eight weeks.

Claim 18 (previously presented): A method according to claim 1 wherein said composition is applied daily to reduce pseudofolliculitis barbae.

Claim 19 (original): A method according to claim 1 wherein said composition is applied daily to the axillary area to reduce hair growth.

Claim 20 (original): A method according to claim 1 wherein said composition is applied daily to the scalp to style and improve management of African type hair.

Claim 21 (original): A method according to claim 1 wherein said composition is added daily to a bath.

Claim 22 (original): A method according to claim 1 wherein said composition is used daily on facial or body parts for delaying hair growth and reducing hair visibility in sufferers of hirsutism.

Claims 23-67 (cancelled)

Claim 68 (Previously presented): A method for inhibiting mammalian hair growth of hair in need thereof, comprising applying an effective amount of a hair growth inhibiting topically active agent that it penetrates into a hair follicle in the skin of a mammal, said topically active agent comprising extract of soybeans having soy trypsin inhibitory activity wherein after such application, hair growth is reduced and hair follicle and hair shaft size are reduced in comparison with the appearance of hair prior to applying said composition.

Claim 69 (Previously presented): A method for reducing hair follicle and hair shaft size of mammalian hair in need thereof, comprising applying an effective amount of a hair follicle and hair shaft size reducing topically active agent such that it penetrates into a hair follicle in the skin of a mammal, said topically active agent comprising extract of soybeans having soy trypsin inhibitory activity wherein after such application, hair growth is reduced and hair follicle and hair shaft size are reduced in comparison with the appearance of hair prior to applying said composition.

Claim 70 (Previously presented): A method for reducing hair pigmentation of mammalian hair in need thereof, comprising applying an effective amount of a hair pigmentation reducing topically active agent such that it penetrates into a hair follicle in the skin of a mammal, said topically active agent comprising extract of soybeans having soy trypsin inhibitory activity wherein after such application, hair growth is reduced and hair follicle and hair shaft size are reduced in comparison with the appearance of hair prior to applying said composition.

Claim 71 (Previously presented): A method of reducing hair pigmentation, reducing hair growth, reducing hair follicle and reducing hair shaft size in mammalian hair in need

thereof, comprising topical application to the skin of a mammal an effective amount of a hair pigmentation, hair growth, hair follicle and hair shaft size reducing topically active composition comprising one or more compounds derived from soybeans having soy trypsin inhibitory activity wherein after such application, hair growth is reduced and hair follicle and hair shaft size are reduced in comparison with the appearance of hair prior to applying said composition.

Claim 72 (New): A method according to claim 68 wherein said composition is applied to said hair for at least seven days from the beginning of the hair cycle.

Claim 73 (New): A method according to claim 68 wherein said composition is applied to said hair follicle for at least seven days from the beginning of the hair cycle.

Claim 74 (New): A method according to claim 70 wherein said composition is applied to said hair for at least seven days from the beginning of the hair cycle.

Claim 75 (New): A method according to claim 71 wherein said composition is applied to said hair follicle for at least seven days from the beginning of the hair cycle.